

DOH  
5-24-07

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(vliw bundle packet) same (syllable slot) with branch and branch near5 (short close long far)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:43
L2	42	(vliw bundle packet) same (syllable slot) with branch	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:43
L3	4	(short near3 branch) and (long near3 branch) and (packet bundle vliw)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 09:47
L5	11	("5,859,999" "5,860,017" "5,922,065" "6,237,077" "4,794,517" "4,935,867" "5,515,518" "5,822,575" "5,590,358" "6,253,305" "4,530,050").pn.	US-PGPUB; USPAT	OR	ON	2007/05/24 09:49
L6	2	("5,761,470" "6,202,144").pn.	US-PGPUB; USPAT	OR	ON	2007/05/24 09:49
S72	1	"6721875".pn.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S73	226	712/233.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S74	33	long adj branch and bundle and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S75	7	("5355487"   "5937191"   "6006033"   "6164841"   "6185669"   "6189141"   "6223339").PN.	USPAT	OR	OFF	2007/05/22 16:17
S76	20	(long near2 branch) and (bundle syllable) and 7??/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S77	25	(branch near2 (anywhere long entire)) and (bundle syllable) and 7??/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/23 15:54
S78	17	(indirect adj branch) and (bundle syllable) and 7??/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S79	10	branch same (bundle syllable) same offset and 7??/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17

## EAST Search History

S80	5	branch with (address adj space) and bundle and ???/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S81	7	branch with (address adj space) and bundle and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S82	21	(long near2 branch) and (bundle syllable) and (???/?.ccls. ???/?.ccls. ???/???.ccls.) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S83	6	branch same (bundle syllable) same offset and patch and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S84	4	branch with (bundle syllable) with offset and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S85	41	branch same (bundle syllable) same offset and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S86	6	(relative near2 branch) same (bundle syllable) same offset and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S87	12	(plurality multiple two) near3 branch adj execution adj unit and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S88	106	(bundle group) with (branch and offset) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S89	16	bundle with (branch and offset) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S90	16	bundle with branch with bits and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S91	4	bundle with branch with offset and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S92	30	(bundle group) with branch with offset and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S93	6	("5859999"   "5860017"   "5922065"   "5935241"   "5978909"   "6108777").PN.	USPAT	OR	OFF	2007/05/22 16:17
S94	180	(bundle group) with (syllable slot field) with branch and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S95	7	bundle with (relative near2 branch) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S96	19	branch with (any anywhere everywhere all entire) with (address adj space) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S97	7	long adj relative adj branch and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17

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S98	6	(long adj branch) with offset and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S99	6	(long adj branch) with (displace offset) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 0	28	(long adj branch) same (displacement offset) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 1	3	bundle with branch with displace\$4 and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 2	539	bundle near2 branch and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 3	5	(bundle near2 branch) with relative and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 4	9	bundle with syllable and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 5	17	bundle with branch with relative and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 6	12	(bundle group) with branch with relative with (field slot syllable section part) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 7	14	(long near2 branch near2 relative) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 8	1	(long near2 branch near2 offset) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S10 9	25	(long adj branch) same relative and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S11 0	177	(long adj branch) and ???/?\$3.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S11 1	7	("5355487"   "5937191"   "6006033"   "6164841"   "6185669"   "6189141"   "6223339").PN.	USPAT	OR	OFF	2007/05/22 16:17
S11 2	6	(US-6295644-\$ or US-5922065-\$ or US-6240510-\$ or US-4488224-\$ or US-5590358-\$ or US-4794517-\$). did.	USPAT	OR	OFF	2007/05/22 16:17
S11 3	0	(US-6295644-\$ or US-5922065-\$ or US-6240510-\$ or US-4488224-\$ or US-5590358-\$ or US-4794517-\$). did. and ILA	USPAT	OR	OFF	2007/05/22 16:17
S11 4	1	(US-6295644-\$ or US-5922065-\$ or US-6240510-\$ or US-4488224-\$ or US-5590358-\$ or US-4794517-\$). did. and IAR	USPAT	OR	OFF	2007/05/22 16:17

## EAST Search History

S11 5	367	branch and (selector mux multiplexer) with sign and @ad<="20000222"	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S11 6	6	branch and ((selector mux multiplexer) with sign with (displac\$5 offset)) and @ad<="20000222"	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S11 7	73	(merge combine) with offset with bits and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S11 8	42	(selector mux multiplexer) with sign with (displac\$5 offset) and @ad<="20000222"	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S11 9	64	(select selector mux multiplexer) with sign with (displac\$5 offset) and @ad<="20000222"	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S12 0	171	(select selector mux multiplexer) with sign with (displac\$5 offset address) and @ad<="20000222"	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S12 1	40	branch and matsumoto.in. and 7??/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 2	79	bundle near2 instruction and 7??/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 3	5	(long near2 jump) and (bundle syllable) and 7??/???.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 4	3	long adj jump and bundle and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 5	1	"4794517".pn.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 6	154	712/32.ccls. and (branch jump) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 7	30	712/32.ccls. and ((offset target) with (branch jump)) and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 8	28	((long far) near2 (branch jump)) and (bundle syllable) and 7?\$2/?\$3.ccls. and @ad<="20000222"	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S12 9	1	"5822575".pn.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S13 0	1	"5515518".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S13 1	76	branch with (target offset) with split	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17

## EAST Search History

S13 2	1	branch same (target offset) with (long big) with overlap	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S13 3	8	branch same (target offset) with too adj (long big)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S13 4	7	("4905141"   "5632024"   "5784605"   "6021272"   "6044450"   "6108773"   "6119222").PN.	USPAT	OR	OFF	2007/05/22 16:17
S13 5	127	((bundle group) same instruction) and ((syllable slot) same (split divide separate) with instruction)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S13 6	1	"5761470".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S13 7	5	("4954943"   "5202967"   "5321821"   "5371864"   "5488710").PN.	USPAT	OR	OFF	2007/05/22 16:17
S13 8	281	wire with (cross pass) adj over and (plurality multiple) with unit	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S13 9	128	(mccormick-jame\$.in. undy-step\$ soltis-dona\$3).in.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S14 0	45	VLIW and (long with branch) and (short with branch)	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S14 1	309	712/24.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:17
S14 2	467	712/210.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S14 3	98	712/230.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:17
S14 4	692	(vliw bundle packet) and (syllable slot) with branch	US-PGPUB; USPAT	OR	ON	2007/05/23 15:55
S14 5	182	(vliw bundle packet) same (syllable slot) with branch	US-PGPUB; USPAT	OR	ON	2007/05/24 09:43
S14 6	26	(vliw bundle packet) same (syllable slot) with branch and branch near5 (short close long far)	US-PGPUB; USPAT	OR	ON	2007/05/24 09:42
S14 7	74	(short near3 branch) and (long near3 branch) and (packet bundle vliw)	US-PGPUB; USPAT	OR	ON	2007/05/24 09:45
S14 8	33	(short near3 branch) and (long near3 branch) and (packet bundle vliw) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2007/05/23 15:59
S14 9	10	(two multiple plurality) with adder with branch with (long short offset)	US-PGPUB; USPAT	OR	ON	2007/05/23 17:19
S15 0	0	(sign zero) near2 exten\$4 with branch with offset with short	US-PGPUB; USPAT	OR	ON	2007/05/23 17:20
S15 1	47	(sign zero) near2 exten\$4 with branch with offset	US-PGPUB; USPAT	OR	ON	2007/05/23 19:13